Inventor: MADHYASTHA Docket No.: 14233.15USU1

Title: SYNERGISTIC ANTIMICROBIAL COMPOSITIONS AND METHODS OF

INHIBITING BIOFILM FORMATION Attorney Name: ANNA M. NELSON

Phone No.: 612.332.5300

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Figure 1: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in E. coli P18

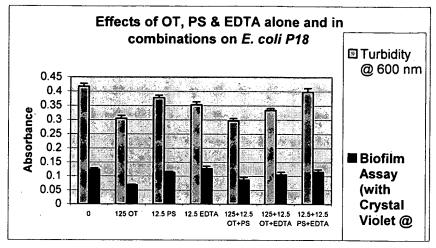


Figure 2: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in E. faecalis

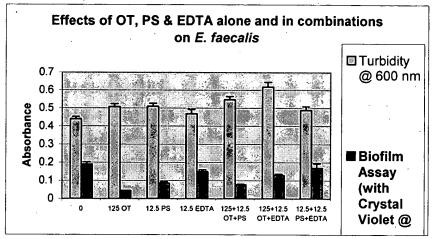
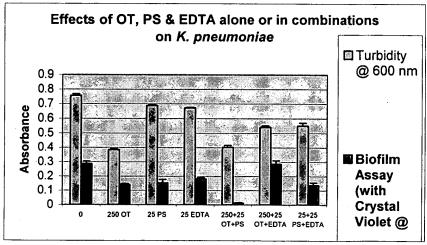


Figure 3: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in *K. pneumoniae*



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Figure 4: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in P. aeruginosa

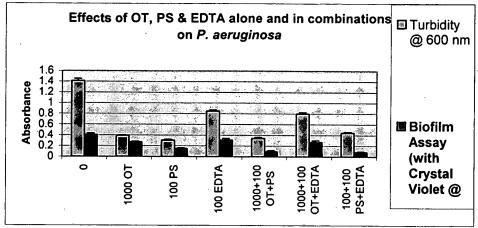


Figure 5: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in P. mirabilis

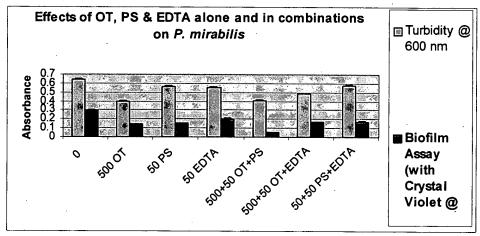
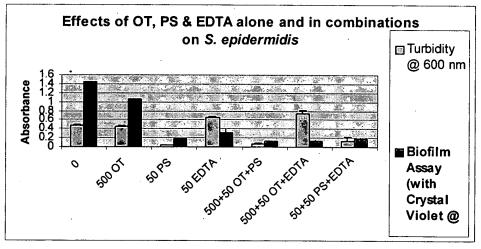


Figure 6: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in S. epidermidis



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Figure 7: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in E. coli P18

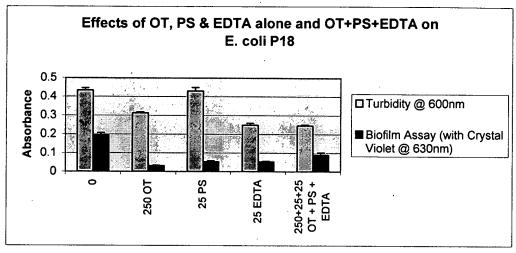


Figure 8: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in E. faecalis

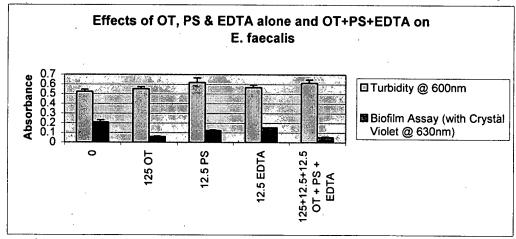
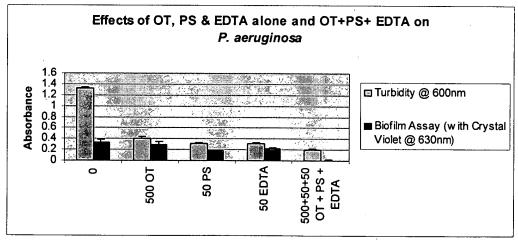


Figure 9: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in P. aeruginosa



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Phone No.: 612.332.5300

Figure 10: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in K.pneumoniae

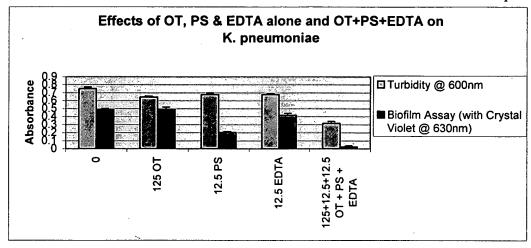


Figure 11: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in P. mirabilis

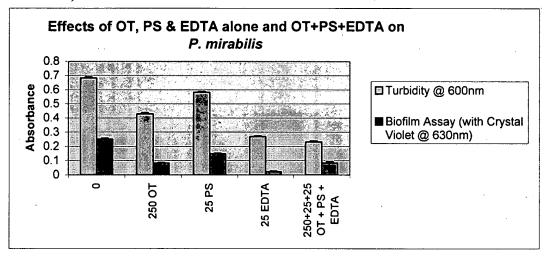
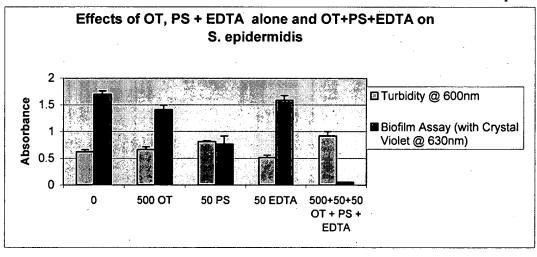


Figure 12: Effects of OT, PS & EDTA alone and in combinations on biofilm formation in S. epidermidis



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Phone No.: 612.332.5300
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Figure 13: Effect of synergistic composition on biofilm formation by catheter-associated bacteria in urinary catheter

